U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of August, 1940; Station, Tuskegee; County, Macon

State, Alabama; Latitude, ; Longitude, ; Time used on this form, ; Hour of Observation, 5:00 p.m.

DATE	TEMPERATURE Maximum 1	Minimum 2	Range 3	* Set Max. 4	PRECIPITATION Time of Beginning 5	Time of Ending 6	†Amount 7	Snowfall, in Inches 8	Depth of Snow on Ground at Time of Observation 9	Prevailing Wind Direction 10	Character of Day, Sunrise to Sunset 11	‡ Miscellaneous Phenomena
1	95	73		84	3:00	3:20	.06			SW	Clear	
2	89	72		87						SW	Clear	
3	90	68		86						NE	Clear	
4	86	71		81						NE	Clear	
5	91	72		77	3:45	4:00	.04			SW	P. Cloudy	
6	95	69		90						SW	Clear	
7	97	68	29	92						SW	Clear	
8	92	69		80	DN	DN	.09			SW	Clear	
9	91	72		78	5:45	6:00	.02			SW	P. Cloudy	
10	91	71		84						SW	Clear	
11	90	69		84						SW	Clear	
12	84	73		80	2:30	3:15	.10			N	Cloudy	Heavy wind
13	94	70		76	2:45	5:00	.51			SW	P. Cloudy	
14	92	72		90						SW	Clear	
15	97	71		92						SW	Clear	
16	99	72		93						SW	Clear	
17	98	72		90						SW	Clear	
18	99	70	29	72	10:30	12:00	.65			SE	P. Cloudy	
19	98	72		74	1:30	5:30	.11			SW	Cloudy	
20	97	73		80						SW	P. Cloudy	
21	88	65		78						NE	Clear	
22	89	65		80						E	Clear	
23	85	69		79						SE	P. Cloudy	
24	99	62	37 27	69						E	Clear	
25	94	66	28	65 66						S	Clear	
26	98	66		89						SW	Clear	
27	98	70		79	DN	DN	.48			SE	P. Cloudy	
28	95	71		76						SE	Clear	
29	93	71		84						S	Clear	
30	95	71		89						W	Clear	
31	95	67		90						NE	Clear	
Sum	2902	2163					2.06			SW		
Mean	93.6	69.8										

*Reading of maximum thermometer immediately after setting.
†Including rain, hail, sleet, and melted snow.
‡Thunderstorms, halos, auroras, etc.

E. M. Gardner, Cooperative Observer.

(IN TRIPLICATE) See cover for instructions.

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Post Office Address, Tuskegee Institute Alabama

MONTHLY SUMMARY 1634

TEMPERATURE

Mean maximum, 93.6
Mean minimum, 69.8
Mean, 81.7 +0.9
Maximum, 99; date, 16, 18, 24, 25.
Minimum, 62; date, 24
Greatest daily range, 37 ~~35~~ on ~~25~~ 24

PRECIPITATION

Total, 2.06 −1.80 inches
Greatest in 24 hours, .65; date, 18

SNOW

Total snowfall, 0 inches
On ground 15th, inches
At end of month, inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 9
Clear, 22; partly cloudy, 7; cloudy, 2

DATES OF—

Fog: Light, ; Dense,
Killing frost,
Thunderstorms,
Hail: Light, ; Moderate, ; Heavy,
Sleet,
Auroras,

REMARKS:

Checked by
Verified by